

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**PATENT EXAMINING OPERATIONS**  
**PATENT APPLICATION**

Applicant : K.Reed Gleason, et al. Group Art Unit:  
Serial No.: Examiner:  
Filed: Concurrently herewith  
Title: MEMBRANE PROBING SYSTEM

**PRELIMINARY AMENDMENT**

Chernoff Vilhauer Mc Clung & Stenzel, LLP  
1600 ODS Tower  
601 SW Second Avenue  
Portland, Oregon 97204

February 3, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Dear Sir:

Prior to examination, please amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are not included with this paper.

**Amendments to the Drawings** are not included with this paper.

**Remarks/Arguments** begin on page 3 of this paper.